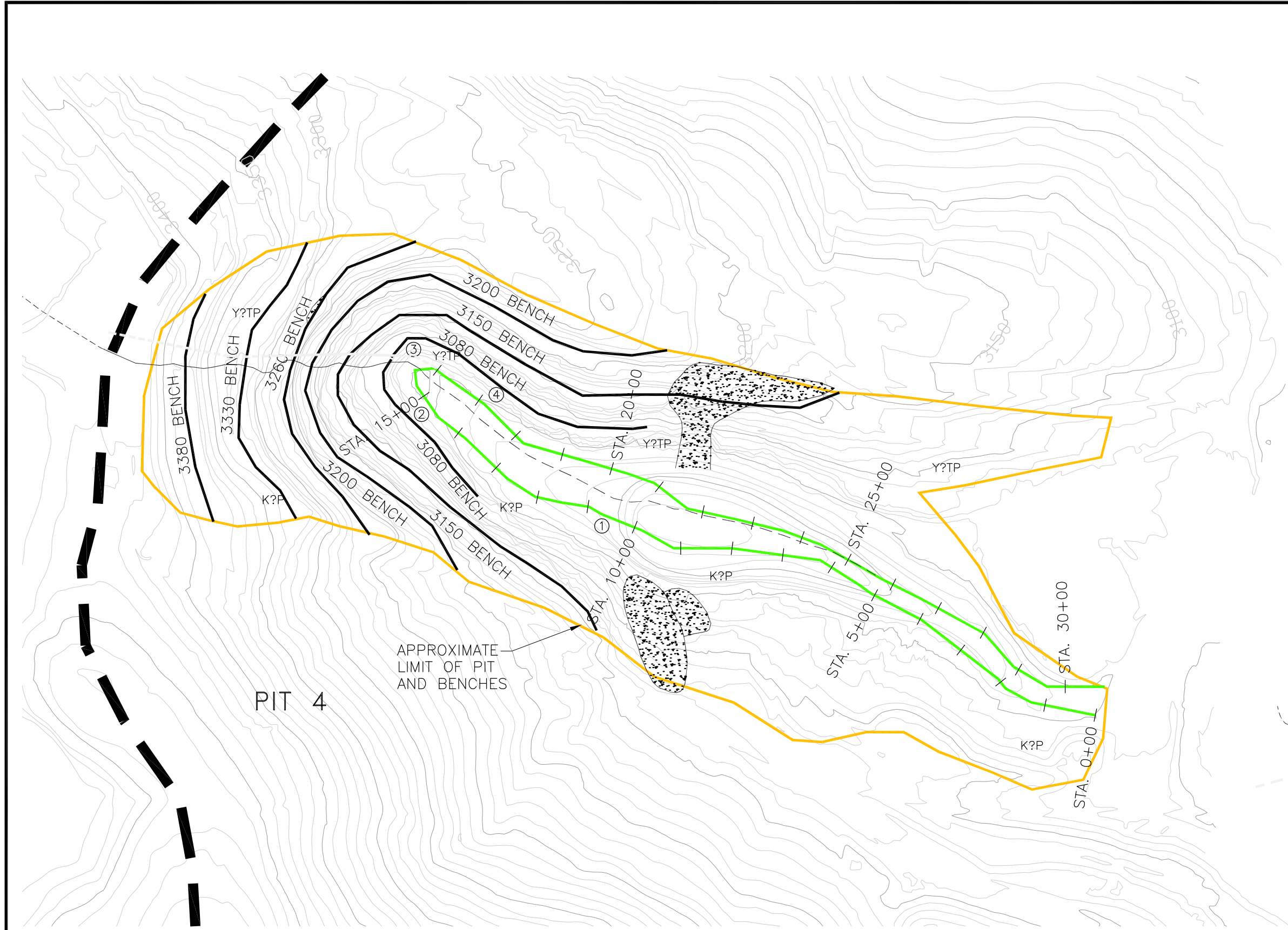


TOPO_FIG_3.DWG



LEGEND:

- K?P QUARTZ MONZONITE, GRAY, STRONG, MEDIUM GRAINED, PORPHYRITIC, HIGHLY ALTERED ALONG THE PHYLLITE CONTACT.
- Y?TP PHYLLITE, GRAY TO BLACK, STRONG, FINE GRAINED, SCHISTOSE ALONG THE MONZONITE CONTACT, HIGHLY ALTERED AND MINERALIZED ALONG THE MONZONITE CONTACT.
- Y?TC CALC-SILICATES, GRAY TO WHITE, STRONG TO VERY STRONG, FINE GRAINED, LAMINATED INTERBEDS OF MARBLE AND SILICEOUS ROCK.
- ① AREA WHERE ROCK MASS CHARACTERIZATION WAS CONDUCTED, DATA SHOWN ON TABLE 3-5.
- GEOLOGIC CONTACT, DASHED WHERE INFERRED.
- SHEAR OR FAULT ZONE, DASHED WHERE INFERRED.
- AREA OF INSTABILITY ON HIGHWALL BENCHES.

NOTE:
1. TOPOGRAPHY BASE MAP FROM SHEPHERD MILLER, INCORPORATED.

Job No. : 53F4001800.06	MAP OF PIT 4 MIDNITE MINE
Prepared By : DMB	
Date : 02/14/02	

FIG. 9